PTO/SB/01 (6–95) (modified)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|  | partment of Commerce<br>and Trademark Office  | Attorney Docket Number                                     | ет 23196-076   | 23196-07684   |  |  |  |  |  |  |  |  |  |  |
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|  |   | First Named Inventor                                       | Ji Zhang   | Ji Zhang  |  |  |  |  |  |  |  |  |  |  |
| COMBINED DECLARA 1.63) AND POWER OF  | •   |  | COMPLETE IF KN   | NOWN  |  |  |  |  |  |  |  |  |  |  |
| FOR UTILITY OF<br>PATENT APPLIC  |   | Application Number   | not yet kno  | own   |  |  |  |  |  |  |  |  |  |  |
|  |   | Filing Date  | August 1,  | 2003  |  |  |  |  |  |  |  |  |  |  |
|  |   | Group Art Unit   | not yet kno  | at 1, 2003  t known  t known  nt inventor (if nvention entitled:  IENTS  CT International pplicable). |  |  |  |  |  |  |  |  |  |  |
| X   Declaration OR   Declaration Submitted Submitted after with Initial Filing Initial Filing  |   |  |  |   |  |  |  |  |  |  |  |  |  |  |
| As a below named inventor, I hereby dec<br>My residence, mailing address, and citize<br>I believe I am the original, first and sole<br>plural names are listed below) of the sub                         | enship are as stated below<br>inventor (if only one name<br>ject matter which is claime | is listed below) or an origied and for which a patent is   | sought on the invent   | ion entitled:   |  |  |  |  |  |  |  |  |  |  |
| STATIST  | FICAL REMULTIPLEX   | ING OF COMPRESSED  | VIDEO SEGMENT  | rs  |  |  |  |  |  |  |  |  |  |  |
| the specification of which  [ x ] is attached hereto  OR   | (Title of the l   | Invention)   |  |   |  |  |  |  |  |  |  |  |  |  |
| was filed on (MM/DD/YYYY) [Application Number [] a   hereby state that I have reviewed and uramended by any amendment specifically   I acknowledge the duty to disclose information Regulations. § 1.56. | and was amended on (MM.<br>Inderstand the contents of the referred to above.            | /DD/YYYY) [  | [] (if application, including the continuous | able).<br>claims, as  |  |  |  |  |  |  |  |  |  |  |
| I hereby claim foreign priority benefits u<br>for patent or inventor's certificate, or § 3<br>States of America, listed below and have<br>of any PCT international application have                      | 65 (a) of any PCT internal also identified below, by                                    | tional application which de<br>checking the box, any fore: | signated at least one or ign application for pa  | country other than the United<br>tent or inventor's certificate, or                                   |  |  |  |  |  |  |  |  |  |  |
| Prior Foreign Application  | Country Fore  | ign Filing Date  | Priority   | Certified Copy Attached?  |  |  |  |  |  |  |  |  |  |  |
| Number(s)  | (M)   | M/DD/YYYY)   | Not Claimed  | YES NO  |  |  |  |  |  |  |  |  |  |  |
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| · l  |   |  | []   |   |  |  |  |  |  |  |  |  |  |  |
| [ ] Additional foreign application r   | numbers are listed on a   | supplemental priority sh                                   | eet attached hereto  | :   |  |  |  |  |  |  |  |  |  |  |
| I hereby claim the benefit under Title   | 35, United States Code §  | 119(e) of any United Sta                                   | tes provisional appli  | ication(s) listed below.  |  |  |  |  |  |  |  |  |  |  |
| Application Number(s)  |   | (MM/DD/YYYY)   | [ ] Addition:  |   |  |  |  |  |  |  |  |  |  |  |
| 60/453,673   | 0   | 3/10/2003  |  | ation numbers are   |  |  |  |  |  |  |  |  |  |  |
|  |   |  | listed o   | on a supplemental   |  |  |  |  |  |  |  |  |  |  |
|  |   |  | sheet a  | ttached hereto.   |  |  |  |  |  |  |  |  |  |  |

| DECL  |  | Page 2   |                                    |  |                   |   |                                      |                              |                                       |                                   |                         |  |  |
|---|--|--|------------------------------------|--|-------------------|---|--------------------------------------|------------------------------|---------------------------------------|-----------------------------------|-------------------------|--|--|
| I hereby claim the benefit under international application designa claims of this application is not of the first paragraph of Title 35, U patentability as defined in Title 3 prior application and the national | ting the United St<br>disclosed in the pr<br>nited States Code<br>77, Code of Federa | ates of A<br>ior Unite<br>§ 112, 1:<br>al Regula | merica, d States acknowl tions § 1 | listed be<br>or PCT<br>edge the<br>.56 which | low interduty     | and, ins<br>nationa<br>to disc<br>ecame a | sofar as t<br>I applica<br>close inf | he sub<br>ation ir<br>ormati | ject matter<br>the mann<br>on which i | of each<br>er provid<br>s materia | of the<br>ed by<br>l to |  |  |
| U.S. Parent Application PCT Parent Parent Filing Date Parent Patent Number  |  |  |                                    |  |                   |   |                                      |                              |                                       |                                   |                         |  |  |
| Number  | Number   |  |                                    | (MM/D  | D/Y               | YYY)                                      |                                      |                              | (if appl                              | icable)                           |                         |  |  |
|   |  |  |                                    |  |                   |   |                                      |                              |                                       |                                   |                         |  |  |
| [ ] Additional U.S. or PCT inte   | rnational applicat   | ion numt   | ers are l                          | isted on                                     | a su              | ppleme                                    | ntal pric                            | rity sh                      | eet attache                           | d hereto.                         |                         |  |  |
| As a named inventor, I hereby ap<br>business in the Patent and Trader   |  |  |                                    | or agen                                      | ıt(s)             | to prose                                  | cute thi                             | s appli                      | cation and                            | to transa                         | ct all                  |  |  |
| Name  |  | Registrat  |                                    |  |                   | 1   | Vame                                 |                              |                                       | Regi                              | stration                |  |  |
| Cwas T. Susaka  |  | Number   |                                    |  |                   | Cilona d                                  | A I ab-                              |                              |                                       |                                   | mber                    |  |  |
| Greg T. Sueoka  |  | 33,800   | '                                  |  | Eileen A. Lehmann |   |                                      | iann                         |                                       | 39                                | ,272                    |  |  |
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| [ ] Additional attorney(s) and/   | or agent(s) named  | on a sup   | plement                            | al sheet                                     | attac             | hed her                                   | eto.                                 |                              |                                       |                                   | <del></del>             |  |  |
| Please direct all correspondence to:  |  |  |                                    |  |                   |   |                                      |                              |                                       |                                   |                         |  |  |
|   |  |  | en A. Lo<br>ick & V                |  | D                 |   |                                      |                              |                                       |                                   |                         |  |  |
|   |  |  | n Valle                            |  |                   |   |                                      |                              |                                       |                                   |                         |  |  |
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|   |  | Mounta   | in View<br>U.S.A                   |  | 041               |   |                                      |                              |                                       |                                   |                         |  |  |
| Telephone (650) 335-7246  |  |  | U.S.A                              |  | ax                | (650                                      | ) 938-52                             | 200                          |                                       |                                   |                         |  |  |
| I hereby declare that all statements  | made herein of my  | own kno  | wledge s                           | re true a                                    | nd th             | at all et                                 | atements                             | made                         | on informa                            | tion and h                        | aliaf                   |  |  |
| are believed to be true; and further  |  |  |                                    |  |                   | _   |                                      |                              |                                       |                                   |                         |  |  |
| are punishable by fine or imprison  | ment, or both, unde  | r Section  | 1001 of                            | Title 18                                     | of th             | e United                                  | l States (                           | Code ar                      | d that such                           | willful fa                        | ılse                    |  |  |
| Name of Sole or First Inv   |  |  | patent is etition h                |  |                   |   | unciana                              | ed inve                      | ntor                                  |                                   | ·                       |  |  |
| Given   | Mid  | <u> </u>   |                                    | amily  |                   |   | unsign                               | - Inve                       |                                       | Suffix                            | Т                       |  |  |
| Name JI   | Initi  | ŀ  |                                    | Vame   | ZH                | IANG                                      |                                      |                              |                                       | Julia                             | )                       |  |  |
| Inventor's<br>Signature   |  |  |                                    |  |                   |   | Date                                 |                              |                                       |                                   |                         |  |  |
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|--|--------------------------|---------|----------------------|-------------------|----------------------------|-----|---------|---|------|----------------|----------------|----------|-------------|-----------|--------|------|----|
| Name of Additional Joint Inventor if any:  |                          |         |                      |                   |                            |     | Ļ       | ADDITIONAL INVENTOR(S) Supplemental Sheet  A petition has been filed for this unsigned inventor |      |                |                |          |             |           |        |      |    |
| Name of Additional Joint Inventor, if any: |                          |         |                      |                   |                            |     |         | petitio   |      |                | filed fo       | r this   | unsig       | ned inv   |        |      |    |
| Name                                       | Name HAIN-CHING          |         |                      | Middle<br>Initial | LUIMDE                     |     |         | udev i  |      | Family<br>Name | LIU            |          |             |           | Suffix |      |    |
| Invent<br>Signat                           |                          |         |                      |                   |                            |     |         |   |      |                | Date           | <u> </u> |             |           |        |      |    |
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| Nam  | e of                     | f Addit | ional Joint Inventor | r, if any         | <b>/:</b>                  | - [ | ] A     | petitio   | n ha | as been 1      | filed fo       | r this   | unsig       | ned inv   | ento   | or   |    |
| Given<br>Name JIAN-GANG                    |                          |         | ANG                  | Middle<br>Initial |                            |     |         | Family<br>Name  |      | -              | DING           |          |             | Suffix    |        |      |    |
| Invent                                     |                          |         |                      |                   |                            |     |         |   |      |                | Date           |          |             |           |        |      |    |
| Resid                                      | Residence: City San Jose |         |                      | S                 | State CA                   |     |         | Country U.S.A   |      | U.S.A          | •              | Citiz    |             | tizenship |        | USA  |    |
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| Nam  | e o                      | f Addit | ional Joint Inventor | r, if any         | y:                         | [   | ] A     | petitio   | n ha | as been i      | filed fo       | r this   | unsig       | ned inv   | ento   | or   |    |
| Given<br>Name                              |                          |         |                      | Middle<br>Initial |                            |     |         | amily<br>ame  |      |                |                |          |             |           | Su     | ffix |    |
| Inven                                      |                          |         |                      | •                 | •                          | •   |         |   |      |                | Date           |          |             |           |        |      |    |
| Residence: City                            |                          |         | s                    | tate              |                            |     | Country |   |      | ·              |                | Citi     | zenship     | ,         |        |      |    |
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| Nam  | ie o                     | f Addit | ional Joint Inventor | r, if any         | y:                         |     | ] /     | A petitio   | on h | as been t      | filed fo       | r this   | unsig       | ned inv   | ento   | or   |    |
| Given                                      |                          |         |                      | Middle<br>Initial |                            |     |         | amily<br>ame  |      |                |                |          |             |           | Su     | ffix |    |
| Inven                                      | tor's                    |         |                      |                   | •                          |     | •       |   | * ** |                | Date           |          |             | •         |        |      | -  |
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| City                                       |                          |         |                      |                   | State                      |     |         | Zin   | I    |                |                | Coun     | <b></b>     |           |        |      |    |

[ ] Additional inventors are being named on supplemental sheet(s) attached hereto